PART B - FEE(S) TRANSMITTAL

Hete and send this form, together with applicable fec(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (If required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patont, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless correspondence or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "PRE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

25784

7590

05/03/2004

MICHAEL O. SCHEINBERG P.O. BOX 164140 AUSTIN, TX 78716-4140

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEB address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositors name)	el O. Scheinberg	Micha	
(Signature)	الراب إلى ا	11/12	
(Date)	30, 2004	June	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/081,247	02/22/2002	Robert L. Gerlach	F073	9793

TITLE OF INVENTION: ELECTRON BEAM SYSTEM USING MULTIPLE BLECTRON BEAMS

APPLN. TYPE	SMALL ENTITY	ISSUB FE	E	PUBLICATION FEB	TOTAL PEE(S) DUE	DATE DUE
попрrovisional	NO	\$1330		\$300	\$1630	08/03/2004
EXAN	(INER	ART UNI	T	CLASS-SUBCLASS]	
TRAN	CHUC	2821		250-310000	•	
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence Address and Correspondence Address form PTO/SB/122) attached. Change of correspondence address and Correspondence Address form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names of agents OF firm (havi agent) and	oring on the patent front page, up to 3 registered patent at, alternatively, (2) the name ing as a member a registered of the names of up to 2 registor agents. If no name is listented.	ntorneys or 1 Micha of a single antorney or ered patent	el O. Scheinber

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLPASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. Inclusion of assignce data is only appropriate when an assignment has been praviously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY)

(A) NAME OF ASSIGNEE

FEI Company

Hillsboro, Oregon

221 Company					
Please check the appropriate assignee category or categories (v	vill not be printed on the patent);	individual a	G corporation or other private group	entity	O governmen
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
Stissue Pee	☐ A check in the amount of the fee(s) is enclosed.				
SePublication Fee	☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies	20 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, in Deposit Account Number 501635 (enclose an extra copy of this form).				
Director for Patents is requested to apply the Issue Fee and Pub	lication Fee (if any) or to re-apply	any previously pai	id issue fee to the application identif	ied abov	0.
(Authorized Signature) NOTE: The Issue Fee and Publication Fee (If required) with other than the applicant, a registered attorney or agent; of interest as shown by the records of the United States Patent or This collection of information is required by 37 CFR 1.311 obtain or retain a benefit by the public which is to file (an application, Confidentiality is governed by 35 U.S.C. 122 and cestimated to take 12 minutes to complete, including gatherin completed application form to the USPTO. Time will vary case. Any comments on the amount of time you require suggestions for reducing this burden, should be sent to the Patent and Trademark Office, U.S. Department of Co 22312-1450. DO NOT SEND FRES OR COMPLETED	the assignce of other party in ad Trademark Office. The information is required to d by the USPTO to process) ab 137 CFR 1.14. This collection is g, preparing, and submitting the deponding upon the individual	07/01/2004 01 FC:1501 02 FC:1504	AWONDAF2 00000048 501635 1330.00 DA 300.00 DA	100	31247